

Pedestrians in Collisions

Table 36 gives information about pedestrians in collisions from 2002 to 2006. While collisions involving pedestrians increased by 9% in 2006, the number of pedestrians killed in motor vehicle collisions decreased by 11%. Of all pedestrians involved in collisions in 2006, 99% received some degree of injury. Of those injured or killed in pedestrian collisions, 17% were between the ages of 4 and 14. Of the pedestrians killed in motor vehicle collisions in 2006, all were 25 years of age or older and 75% were 40 years of age or older. Impaired pedestrians were involved in 14% of all pedestrian collisions and 75% of fatal pedestrian collisions.

Table 36 Pedestrians in Collisions: 2002-2006							
	2002	2003	2004	2005	2006	Change 2005-2006	Avg. Change 2002-2005
Pedestrian Collisions	199	213	235	206	224	8.7%	1.7%
Fatalities	15	13	18	9	8	-11.1%	-8.3%
Serious Injuries	53	51	64	51	56	9.8%	0.5%
Visible Injuries	96	91	97	91	99	8.8%	-1.6%
Possible Injuries	41	65	67	62	71	14.5%	18.1%
Pedestrians in Collisions	208	223	249	218	236	8.3%	2.1%
Pedestrian Fatal and Serious Injuries	68	64	82	60	64	6.7%	-1.5%
% of All Fatal and Serious Injuries	3.4%	3.4%	4.3%	2.9%	3.3%	13.8%	-2.1%
Impaired Fatal and Serious Injuries*	13	13	19	11	15	36.4%	1.3%
% of Pedestrian Fatal & Serious Injuries	19.1%	20.3%	23.2%	18.3%	23.4%	27.8%	-0.2%
Pedestrians in Fatal and Injury Collisions by Age							
0 to 3	8	5	0	4	7	75.0%	54.2%
4 to 14	44	58	76	48	39	-18.8%	8.7%
15 to 19	24	27	31	39	33	-15.4%	17.7%
20 to 24	25	23	29	28	32	14.3%	4.9%
25 to 34	26	22	27	24	29	20.8%	-1.3%
35 to 44	27	14	18	22	26	18.2%	0.9%
45 to 54	19	27	32	22	32	45.5%	9.8%
55 to 64	8	12	16	16	16	0.0%	27.8%
65 and Older	22	29	16	10	17	70.0%	-16.8%
Missing/Unknown Age	5	4	3	3	5	66.7%	-15.0%
* Implies the pedestrian was impaired, the sobriety of the driver that struck the pedestrian is not taken into account.							

In 2006, the economic cost of collisions involving pedestrians was \$47.7 million dollars. This represents 3% of the total cost of Idaho collisions (as shown in Table 4).

Bicyclists in Collisions

Table 37 gives information about bicyclists in collisions from 2002 to 2006. The number of bicycle collisions increased in 2006 by 2%. Of the bicyclists involved in collisions in 2006, 99% received some degree of injury. Of all bicyclists involved in collisions in 2006, 30% were between the ages of 4 and 14.

Table 37 Bicyclists in Collisions: 2002-2006							
	2002	2003	2004	2005	2006	Change 2005-2006	Avg. Change 2002-2005
Bicycle Collisions	314	319	276	321	328	2.2%	1.5%
Fatalities	3	2	3	3	2	-33.3%	5.6%
Serious Injuries	51	36	28	42	29	-31.0%	-0.5%
Visible Injuries	170	186	142	167	180	7.8%	1.1%
Possible Injuries	92	92	96	106	120	13.2%	4.9%
Bicyclists in Collisions	327	326	279	327	333	1.8%	0.8%
Bicycle Fatal and Serious Injuries	54	38	31	45	31	-31.1%	-1.0%
% of All Fatal and Serious Injuries	2.7%	2.0%	1.6%	2.2%	1.6%	-26.5%	-3.6%
Bicyclists in Collisions Wearing Helmets	39	49	35	56	55	-1.8%	19.0%
% of Bicyclists Wearing Helmets	11.9%	15.0%	12.5%	17.1%	16.5%	-3.6%	15.3%
Impaired Fatal and Serious Injuries*	3	1	0	3	0	-300.0%	11.1%
% of Bicycle Fatal & Serious Injuries	5.6%	2.6%	0.0%	6.7%	0.0%	-6.7%	52.5%
Bicyclists in Collisions by Age							
0 to 3	0	0	1	1	3	200.0%	33.3%
4 to 14	134	123	105	109	100	-8.3%	-6.3%
15 to 19	58	62	44	56	70	25.0%	1.7%
20 to 24	39	31	38	38	31	-18.4%	0.7%
25 to 34	26	38	30	39	41	5.1%	18.4%
35 to 44	29	29	22	36	26	-27.8%	13.2%
45 to 54	22	21	17	19	33	73.7%	-3.9%
55 to 64	5	9	9	13	16	23.1%	41.5%
65 and Older	8	4	6	7	6	-14.3%	5.6%
Missing/Unknown Age	6	9	7	9	7	-22.2%	18.8%
* Implies the bicyclist was impaired, the sobriety of the driver that struck the bicyclist is not taken into account.							

The percentage of bicyclists involved in collisions that were wearing helmets continues to remain very low. However, 31% of bicyclists, 25 years of age and older, involved in crashes were wearing helmets while only 8% of bicyclists under age 25 were wearing helmets.

In 2006, the economic cost of collisions involving bicyclists was \$25.5 million dollars. This represents 1% of the total cost of Idaho collisions (as shown in Table 4).

Motorcyclists in Collisions

Table 38 shows data for motorcyclists involved in collisions from 2002 to 2006. The number of motorcycle collisions decreased in 2006, however, all collisions decreased in 2006 due to a change of the property damage reporting threshold in Idaho statute. Of all motorcyclists involved in collisions in 2006, 88% received some degree of injury. Of all motorcycle collisions, 10% involved impaired motorcyclists, while 38% of fatal motorcycle collisions involved impaired motorcyclists. Just over half (52%) of all motorcycle collisions were single-vehicle collisions, while 56% of fatal motorcycle crashes involved only a single motorcycle. Of the motorcyclists killed in 2006, 79% were 35 years old or older.

While Idaho law requires all motorcycle operators and passengers under the age of 18 to wear a helmet, only 57% of those riders involved in collisions in 2006 were wearing a helmet.

Table 38 Motorcyclists in Collisions: 2002-2006							
	2002	2003	2004	2005	2006	Change 2005-2006	Avg. Change 2002-2005
Motorcycle Collisions	403	437	508	549	516	-6.0%	10.9%
Fatalities	11	19	24	26	38	46.2%	35.8%
Serious Injuries	130	139	145	185	149	-19.5%	12.9%
Visible Injuries	185	178	216	224	212	-5.4%	7.1%
Possible Injuries	73	99	110	110	119	8.2%	15.6%
Motorcyclists in Collisions	465	500	578	625	589	-5.8%	10.4%
Registered Motorcycles*	43,245	46,935	52,614	60,202	51,842	-13.9%	11.7%
Motorcyclists Wearing Helmets	175	193	246	270	286	5.9%	15.8%
% Motorcyclists Wearing Helmets	37.6%	38.6%	42.6%	43.2%	48.6%	12.4%	4.8%
Impaired Motorcycle Collisions	42	44	58	58	54	-6.9%	12.2%
% Impaired Motorcycle Collisions	10.4%	10.1%	11.4%	10.6%	10.5%	-0.9%	0.8%
Motorcycle Drivers in Collisions by Age							
0 to 14	5	7	9	3	4	33.3%	0.6%
15 to 20	32	48	54	57	60	5.3%	22.7%
21 to 24	59	52	66	61	54	-11.5%	2.5%
25 to 34	67	83	102	107	105	-1.9%	17.2%
35 to 44	86	96	101	96	93	-3.1%	4.0%
45 to 54	119	95	119	135	117	-13.3%	6.2%
55 to 64	36	44	52	69	63	-8.7%	24.4%
65 and up	3	17	18	18	24	33.3%	157.5%
Missing/Unknown	4	9	8	6	6	0.0%	29.6%
<small>* Obtained from Economics and Research Section, Idaho Transportation Department - Units Registered by Registration Type. Prior to July 1, 2005, plated ATVs were issued the same registration as plated motorcycles. As of July 1, 2005, a new registration category was created to separate the two categories of vehicles. This change resulted in fewer vehicles being identified as motorcycles.</small>							

In 2006, the economic cost of collisions involving motorcyclists was \$180.6 million dollars. This represents 10% of the total cost of Idaho collisions (as shown in Table 4).